FOR UTILITY/DESIGN CIP/PCT NATIONAL/PLANT ORIGINÁL/SUBSTITUTE/SUPPLEMENTAL

## RULE 63 (37 C.E.R. 1.63) DECLARATION AND POWER OF ATTORNEY

PW FORM

FOR PATENT APPLICATION DECLARATIONS IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

As a below named inventor, I hereby declare that my residence, post office address and citizenship are as stated below next to my name, and I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed

below) of the subject matter which is claimed and for which a patent is sought on the INVENTION ENTITLED CONTROLLED COCLING OF INPUT WATER BY DISSOCIATION OF HYDRATE IN AN ARTIFICIALLY PRESSURIZED ASSISTED DESALINATION FRACTIONATION APPARPATUS						
		CHECK applicable BOX(	ES))			
X A.[ BOX(ES) →	☐ is attached hereto.  B ⊠ was filed on	January 3, 2002	ae 115	Application No 1	0/019.691	
→ →		T International App	lication No	PCT/ US01/19920		25, 2001
and (if applicable	to US or PCT applic	ation) was amended on	January 3, 2	2002		
hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose all information known to me to be material to patentiability as defined in 37 CF R 156. Except as noted below, I hereby dam foreign priority benefits under 35 U S C 119(a)-(d) or 355(b) of any foreign application(s) for patent or inventor's certificate, or 355(a) of any PCT International Application which designated at least one other country than the United States, listed below and have also denthate below for patent or reventor's certificate, or PCT International Application, lifed by me or my assignee disclosing the subject matter claimed in this application and having a fling date (1) before that of the application on which priority is claimed, or (2) in no priority claimed, before the fling date of the application.						
	N APPLICATION(S)			Date first Laid-	Date Patented	
Number	Country	Day/MONTH/Year	Filed	open or Published	or Granted	Priority NOT Claimed
It more prior foreign applications						
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PILLSBUR	Y WINTHROP	/	00909	)		
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(1) INVENTOR'S	7//			Date: 4	/ / Feb c	2
Name	MICHAEL //		+	MAX		
Desidence		1 p	Middle Initial		Family Name	
Residence	Washington				USA	
	City		State	Foreign Country	CC	untry of Citizenship
Mailing Address		NW, Washington, D C				
(include Zip Code) 20007						
(2) INVENTOR'S SIGNATURE: Date:						
Name						
	First		Aiddle Initial		Family Name	
Residence						
	Cit	,	State	Foreign Country	Co	ountry of Citizenship
Mailing Address				•		
(include Zip Cod	e)					
☐ FOR ADDITIONAL INVENTORS see attached page. ☐ See <u>additional foreign priorities</u> on attached page (incorporated herein by reference).						

Atty. Dkt. No. P

(M#)

# Rule 56(a) & (b) = 37 C.F.R. 1.56(a) & (b) PATENT AND TRADEMARK CASES - RULES OF PRACTICE DUTY OF DISCLOSURE

(a) ...Each individual associated with the filing and prosecution of a patent application has a duty of candor and good faith in dealing with the [Patent and Trademark] Office, which includes a duty to disclose to the Office all information known to that individual to be material to patentability. (b) information is material to patentability when it is not cumulative and (1) It also establishes by litself, or in combination with other information, a prima facie case of unpatentability of a claim or (2) refutes, or is inconsistent with, a position the applicant takes in: (i) Opposing an argument of unpatentability relied on by the Office, or (ii) Asserting an argument of patentability

## PATENT LAWS 35 U.S.C.

### §102. Conditions for patentability; novelty and loss of right to patent

A person shall be entitled to a patent unless--

- (a) the invention was known or used by others in this country, or patented or described in a printed publication in this
  or a foreign country, before the invention thereof by the applicant for patent or
- (b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of the application for patent in the United States, or .
- (c) he has abandoned the invention, or
- (d) the invention was first patented or caused to be patented, or was the subject of an inventor's certificate, by the applicant or his legal representatives or assigns in a foreign country prior to the date of the application for patent in this country on an application for patent or inventor's certificate filed more than twelve months\* before the filing of the application in the United States, or
- (e) the invention was described in a patent granted on an application for patent by another filed in the United States before the invention thereof by the applicant for patent, or on an international application by another who has fulfilled the requirements of paragraphs (1), (2), and (4) of section 371(c) of this title before the invention thereof by the applicant for patent, or
- (f) he did not himself invent the subject matter sought to be patented, or
- (g) before the applicant's invention thereof the invention was made in this country by another who had not abandoned, suppressed, or concealed it. In determining priority of invention there shall be considered not only the respective dates of conception and reduction to practice of the invention, but also the reasonable diligence of one who was first to conceive and last to reduce to practice, from a time prior to conception by the other.

### §103. Condition for patentability; non-obvious subject matter

- (a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made. . . .
- (c) Subject matter developed by another person, which qualified as prior art only under subsection (f) or (g) of section 102 of this title, shall not preclude patentability under this section where the subject matter and the claimed invention were, at the time the invention was made, owned by the same person or subject to an obligation of assignment to the same person.

<sup>\*</sup> Six months for Design Applications (35 U.S.C. 172).